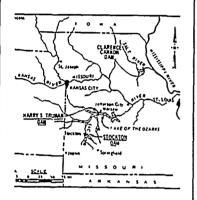
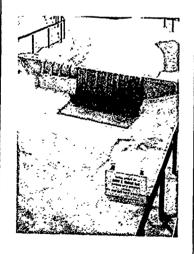
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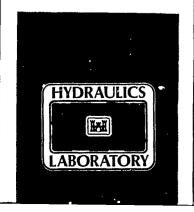
TECHNICAL REPORT HL-91-15











HARRY S. TRUMAN DAM SPILLWAY AND POWERHOUSE, OSAGE RIVER, MISSOURI

Hydraulic Model Investigation

Volume II Appendix A

by

James R. Leech

Hydraulics Laboratory

DEPARTMENT OF THE ARMY
Waterways Experiment Station, Corps of Engineers
3909 Halls Ferry Road, Vicksburg, Mississippi 39180-6199





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Prepared for US Army Engineer District, Kansas City Kansas City, Missouri 64106-2896

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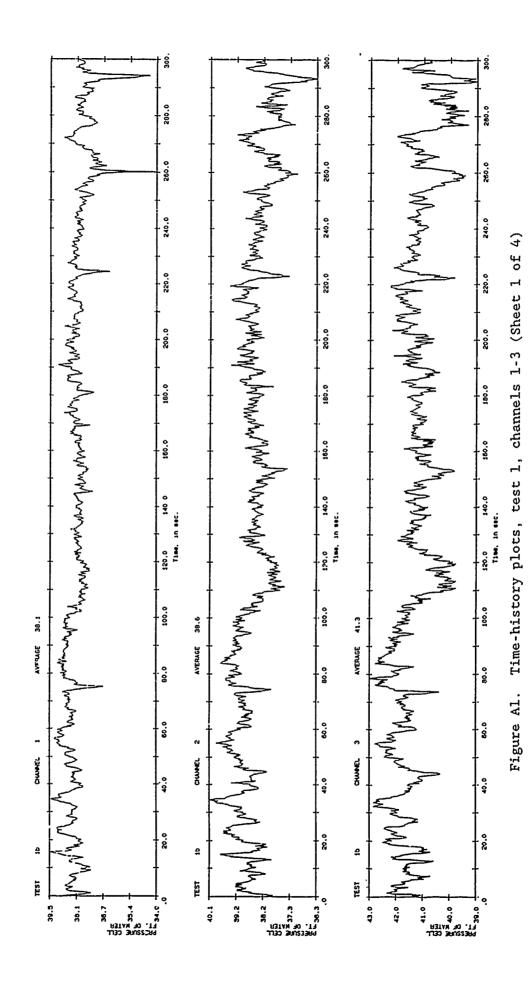
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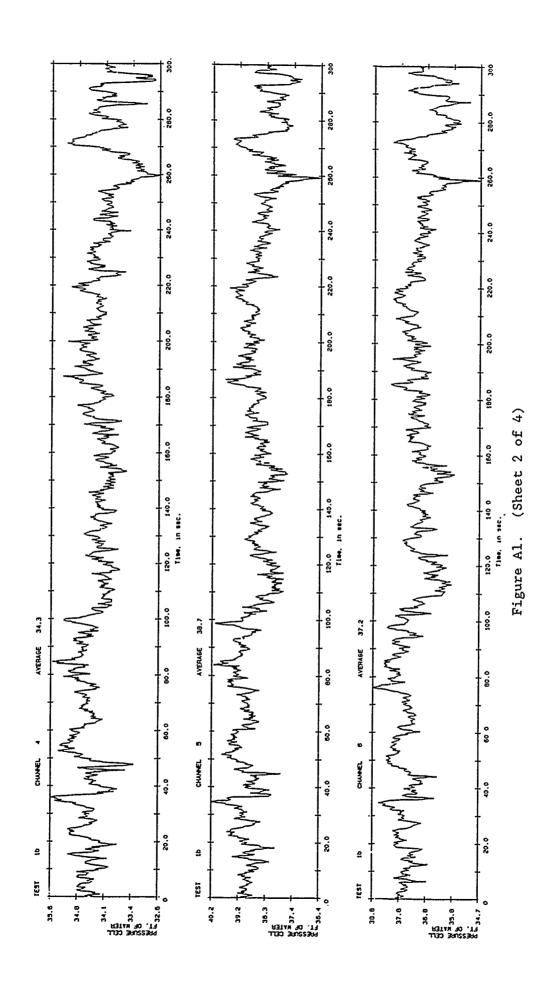
APPENDIX A: TIME-HISTORY PLOTS OF PRESSURE DATA

Note: Pressure data for each test are presented by test number, then by channel. Each figure represents 300 seconds of consecutive data continued for 1,200 seconds. The line of data for each channel is continued across the sheets of each figure.

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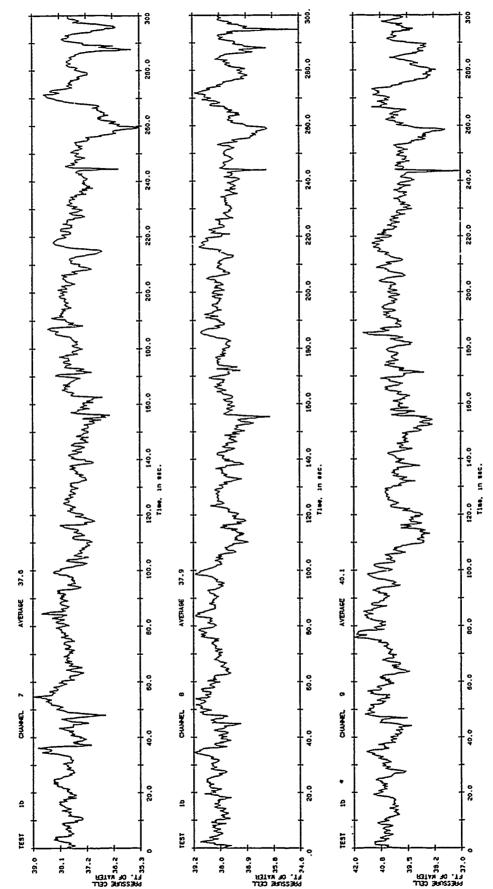
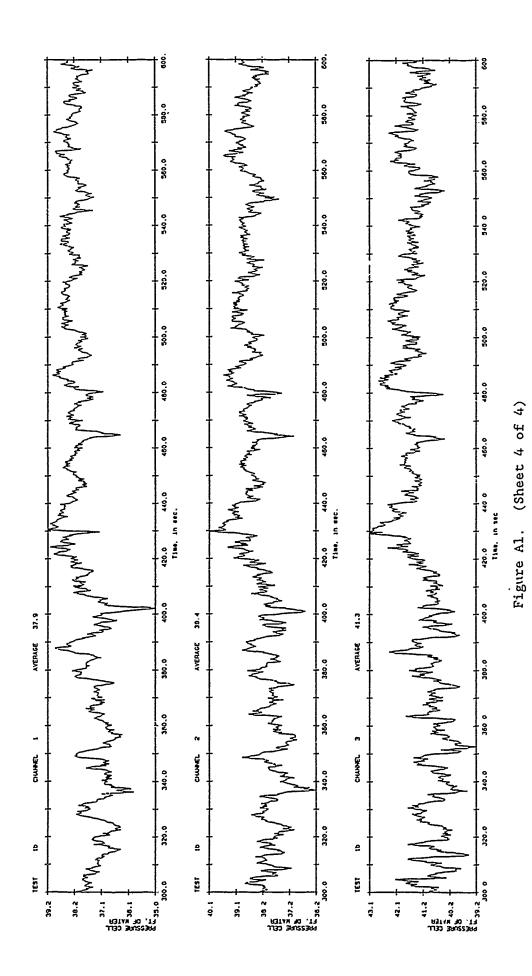


Figure Al. (Sheet 3 of 4)



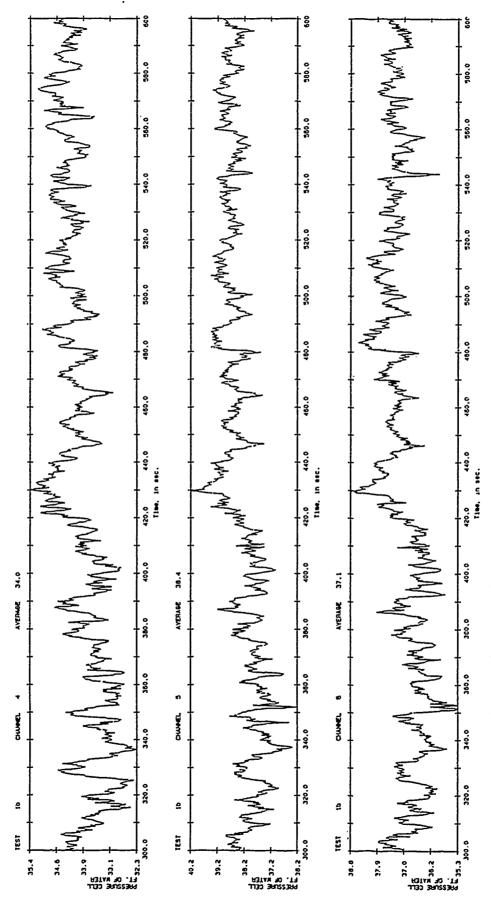
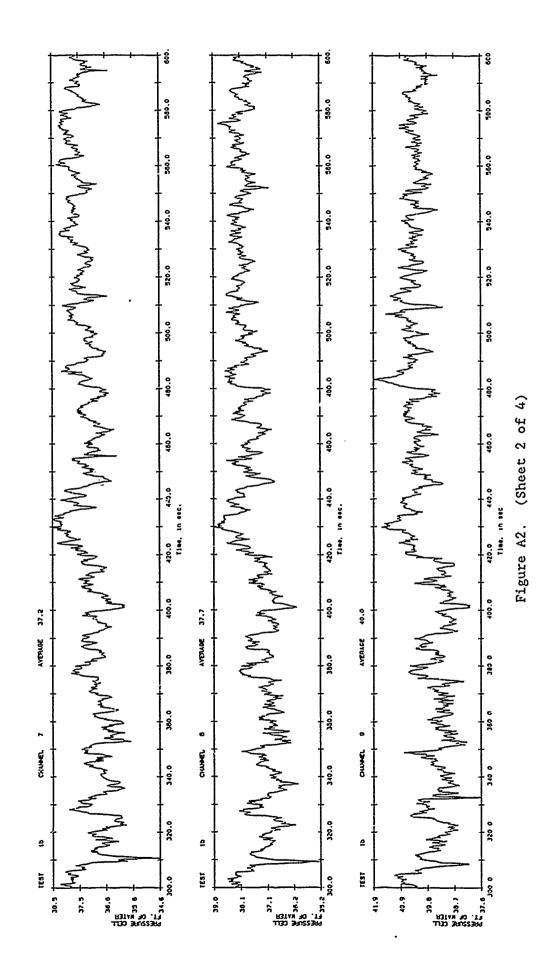
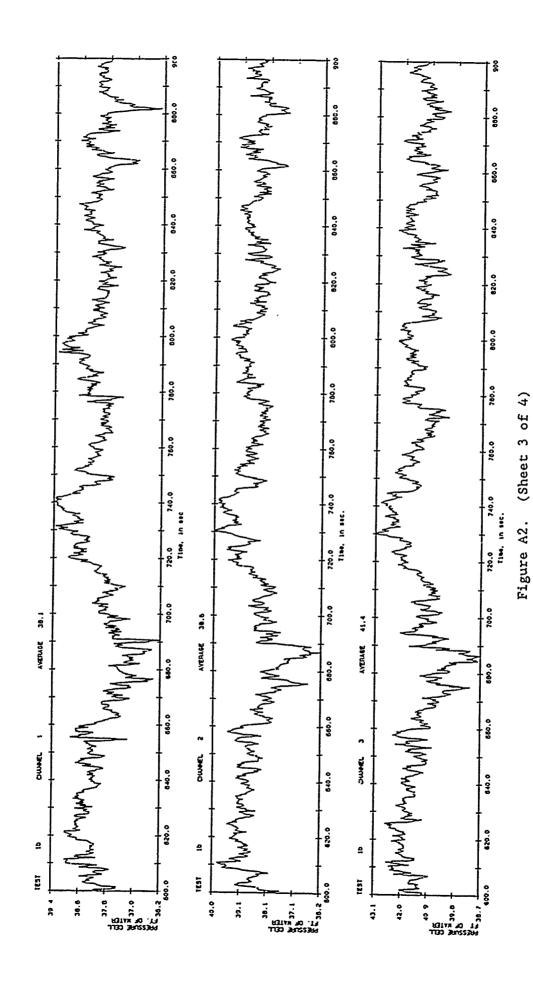
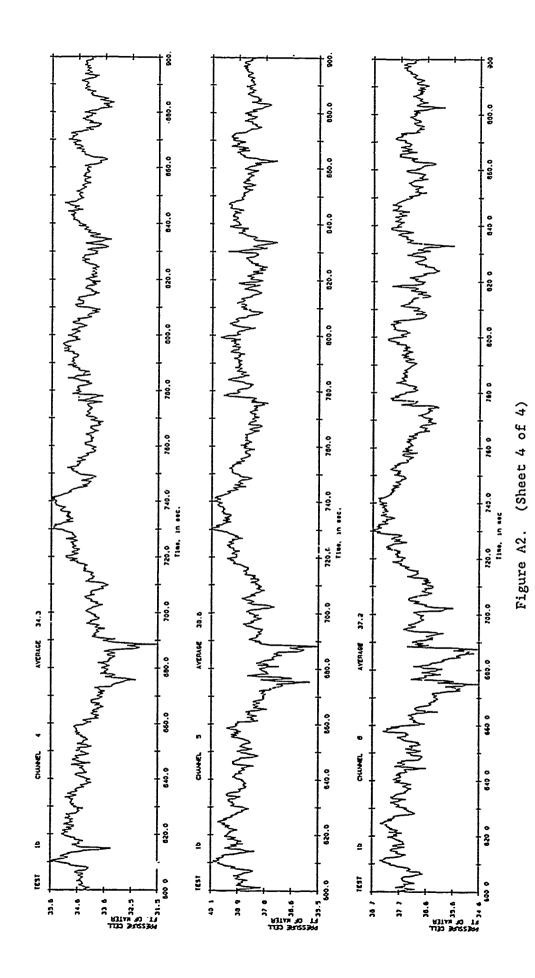


Figure A2. Time-history plots, test 1, channels 4-6 (Sheet 1 of 4)







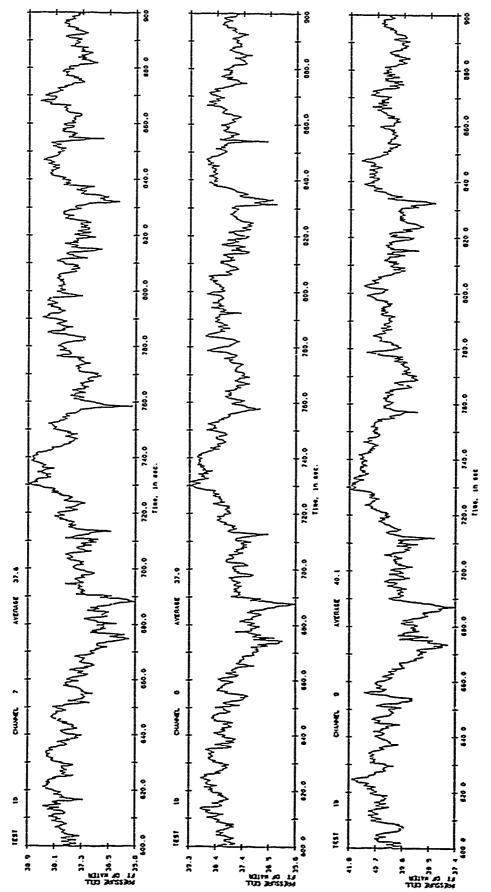


Figure A3. Time-history plots, test 1, channels 7-9 (Sheet 1 of 4)

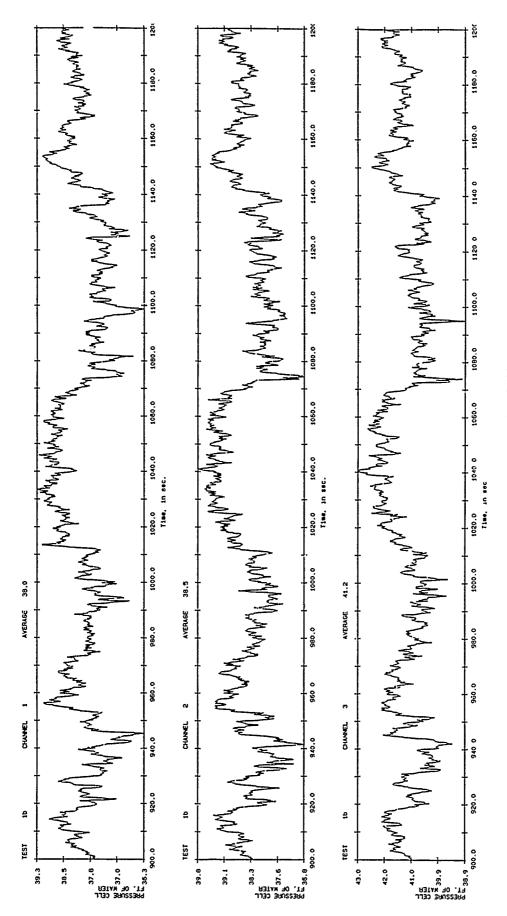


Figure A3. (Sheet 2 of 4)

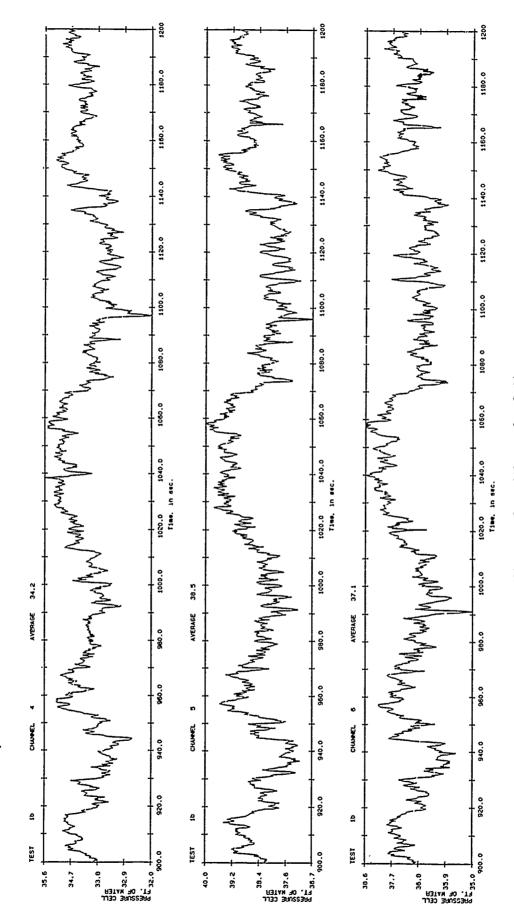


Figure A3. (Sheet 3 of 4)

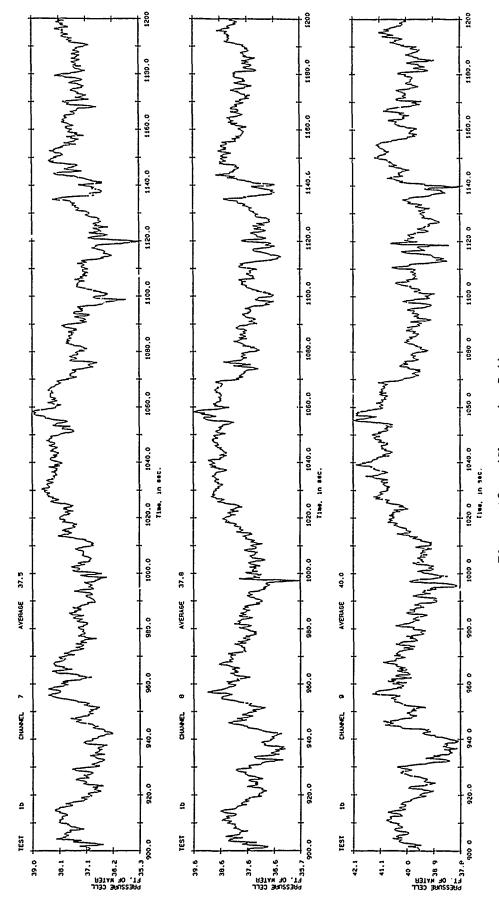


Figure A3. (Sheet 4 of 4)

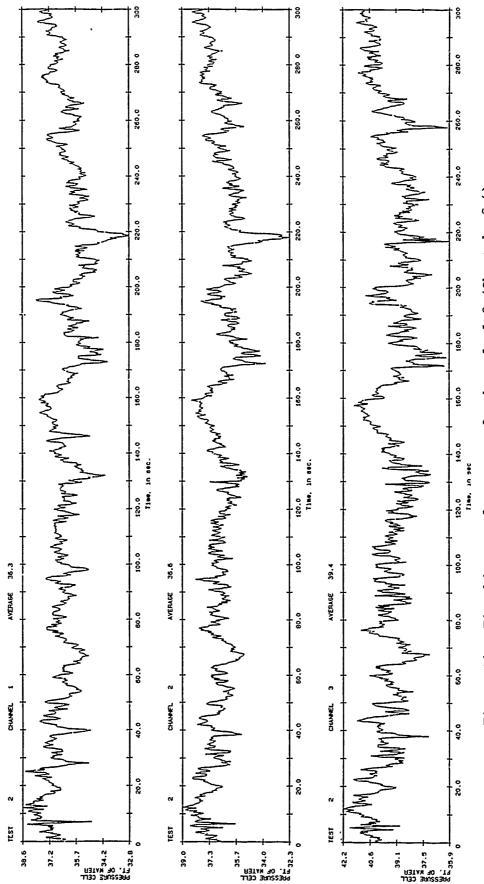


Figure A4. Time-history plots, test 2, channels 1-3 (Sheet 1 of 4)

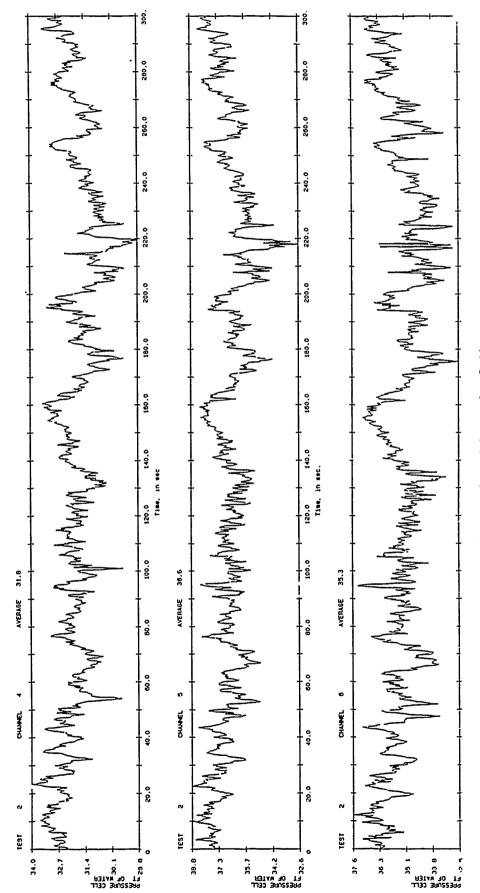
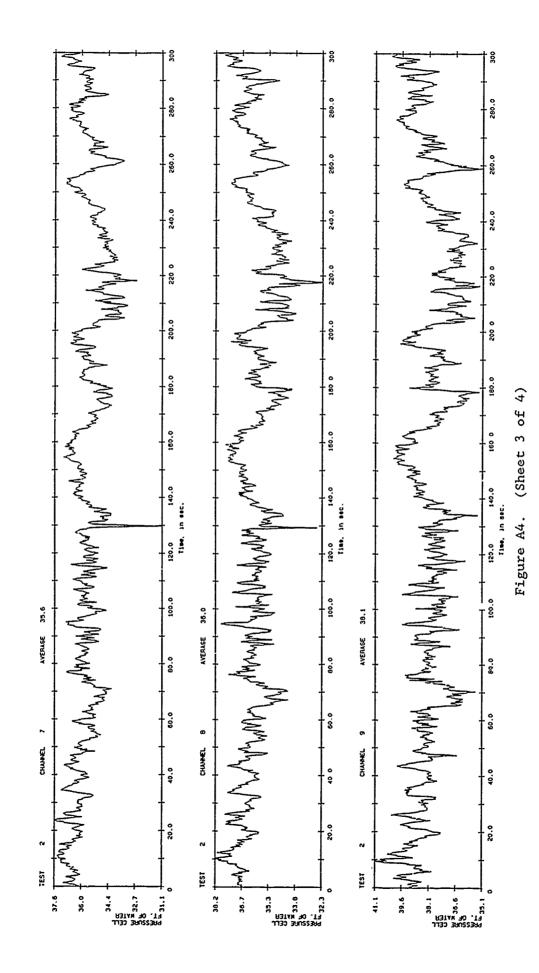


Figure A4. (Sheet 2 of 4)



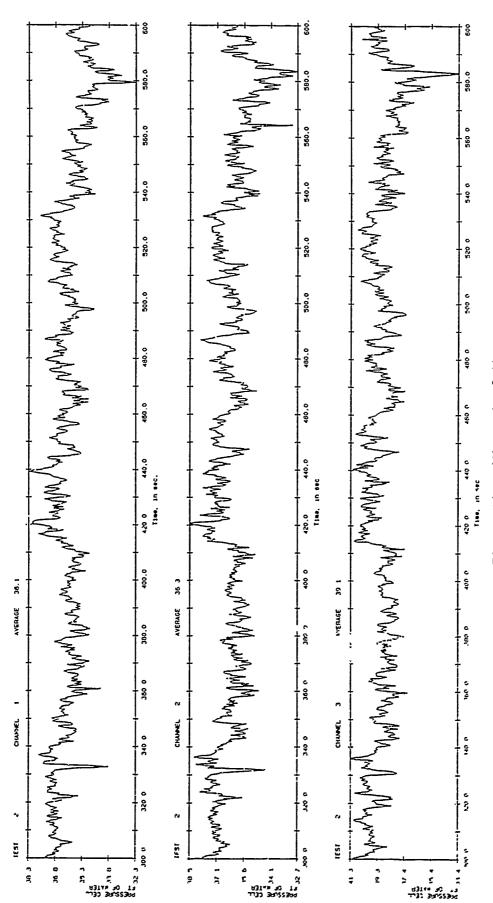


Figure A4. (Sheet 4 of 4)

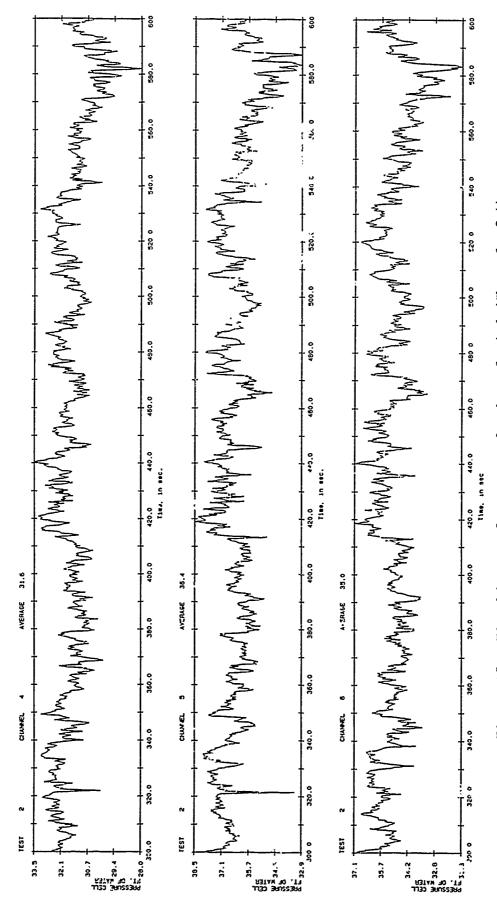


Figure A5. Time-history plots, test 2, channels 4-6 (Sheet 1 of 4)

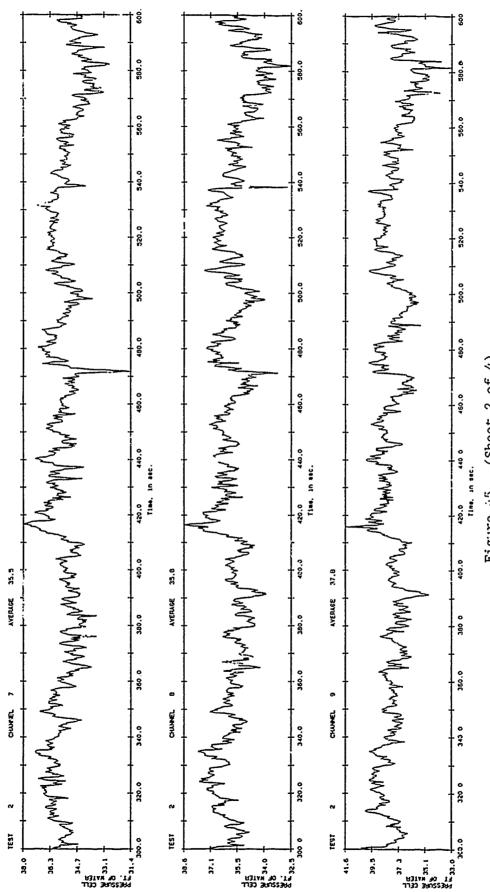


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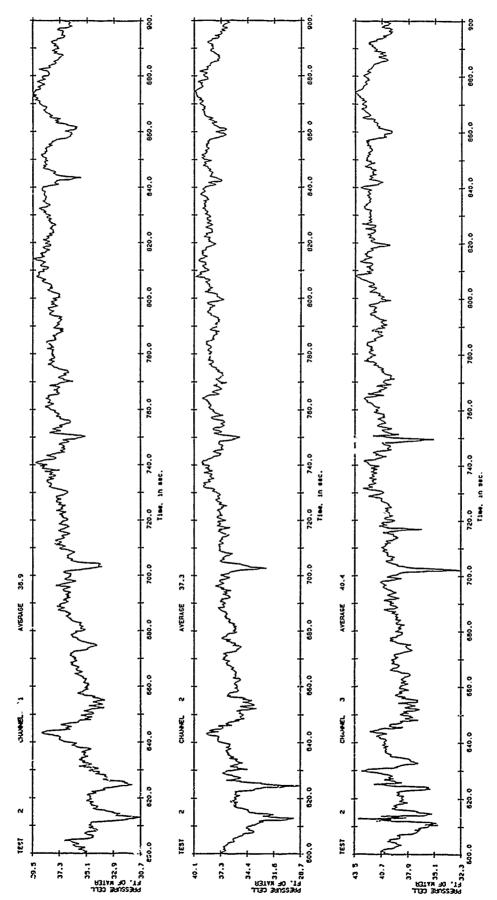
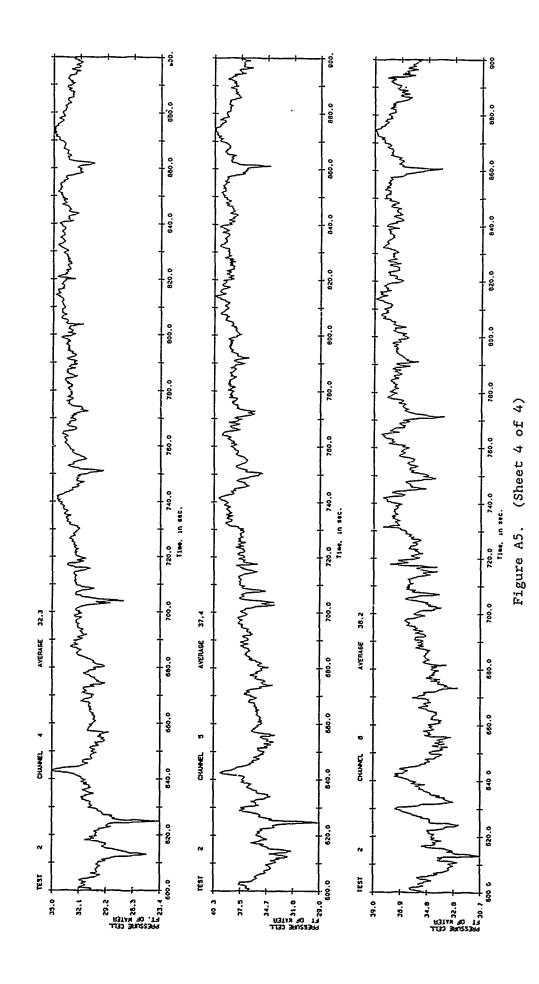


Figure A5. (Sheet 3 of 4)



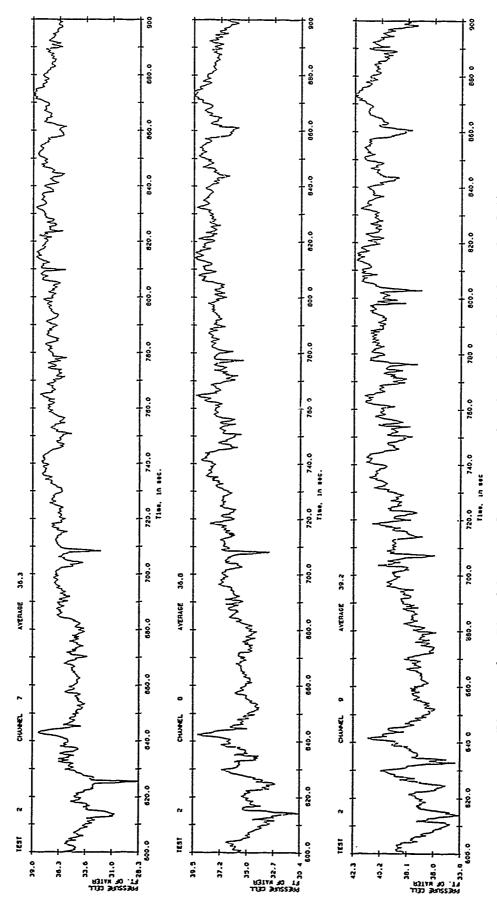
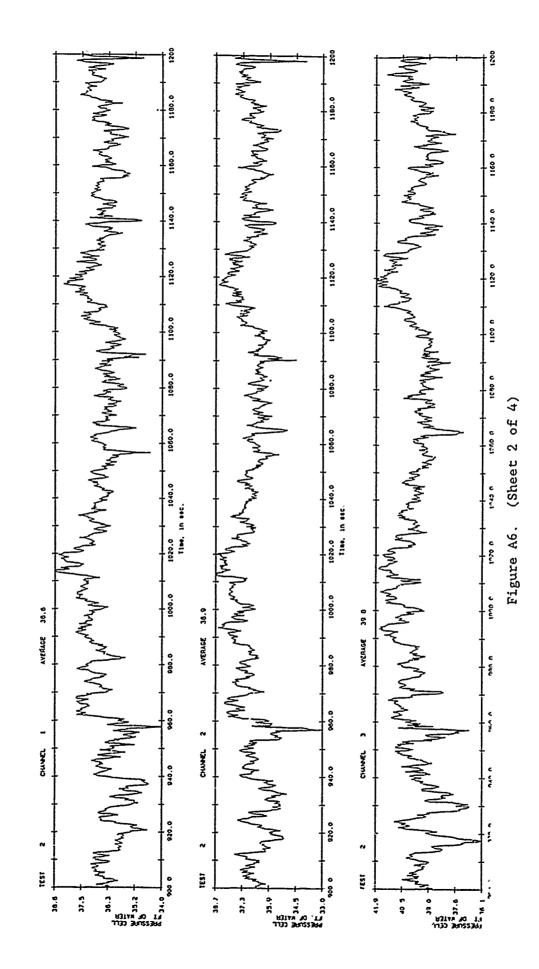
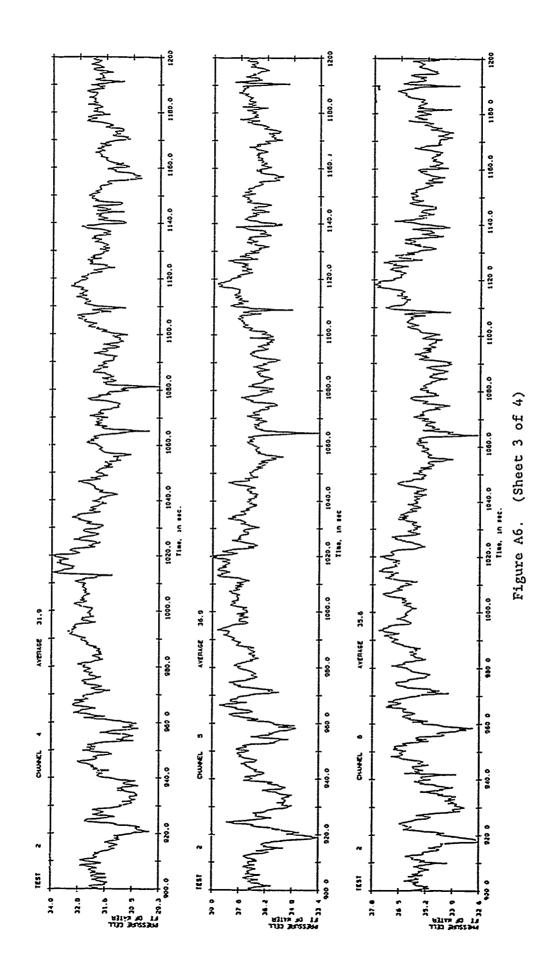
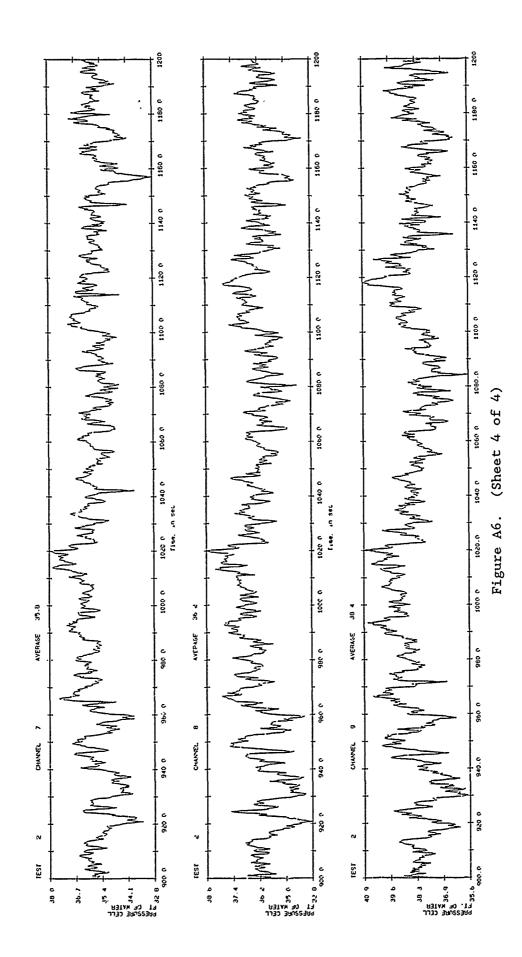


Figure A6. Time-history plots, test 2, channels 7-9 (Sheet 1 of 4)







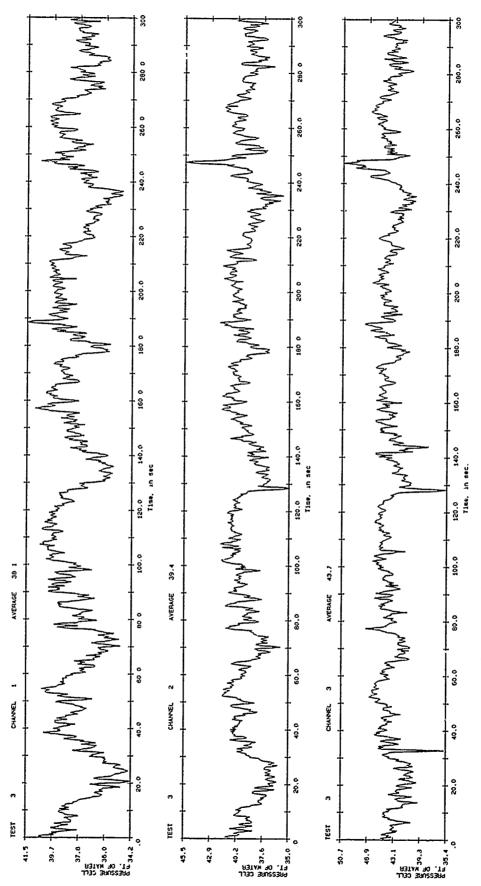


Figure A7. Time-history plots, test 3, channels 1-3 (Sheet 1 of 4)

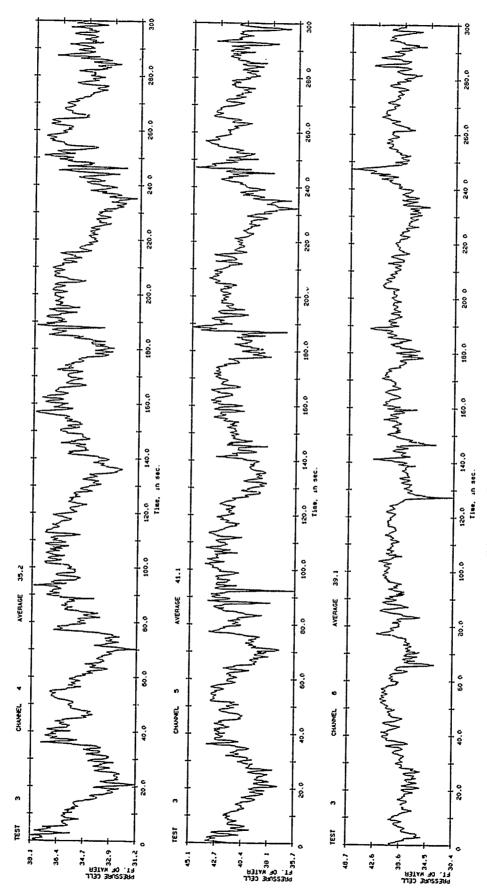


Figure A7. (Sheet 2 of 4)

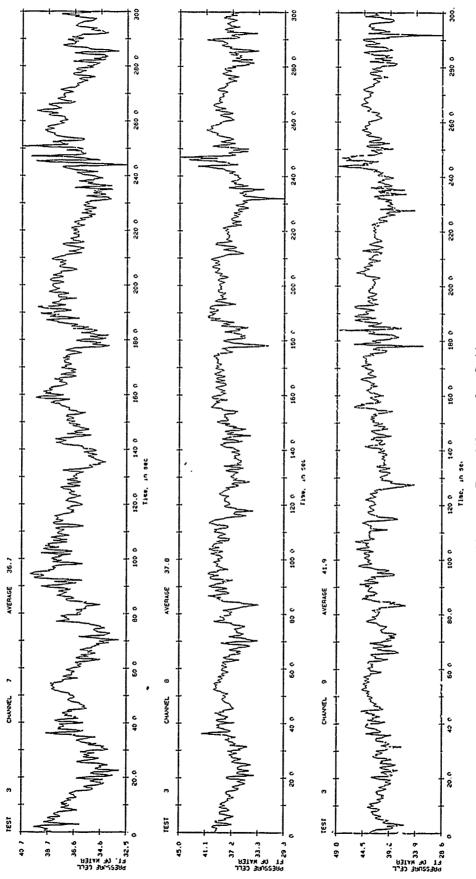
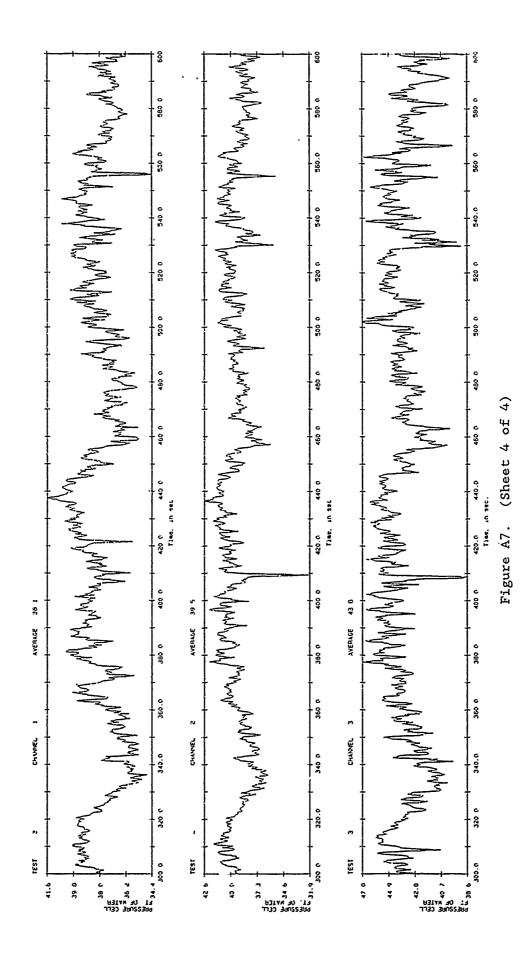


Figure A7. (Sheet 3 of 4)



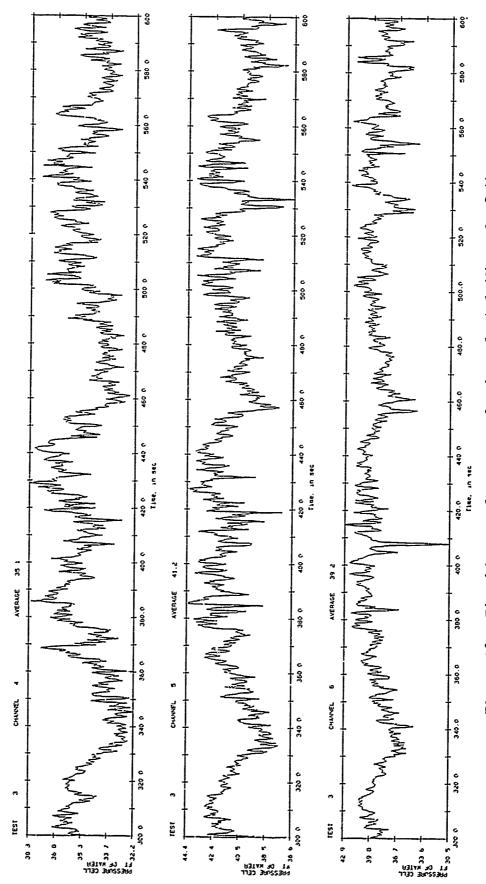


Figure A8. Time-history plots, test 3, channels 4-6 (Sheet 1 of 4)

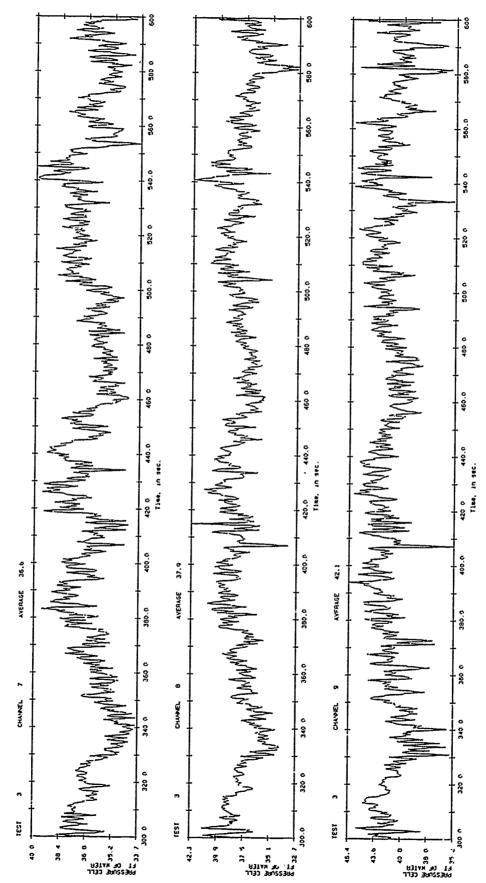


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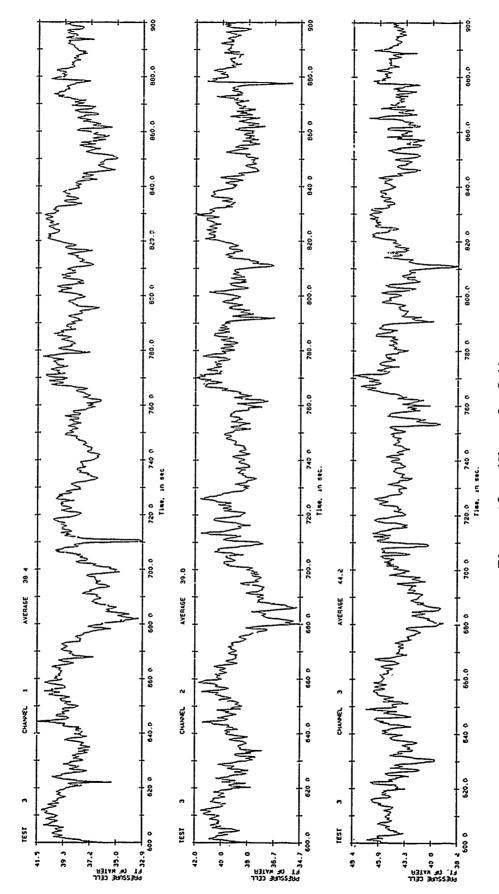


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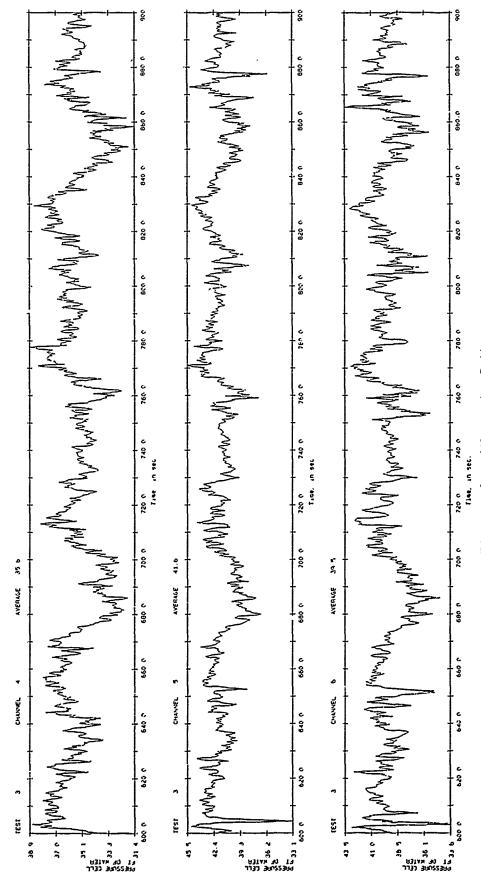


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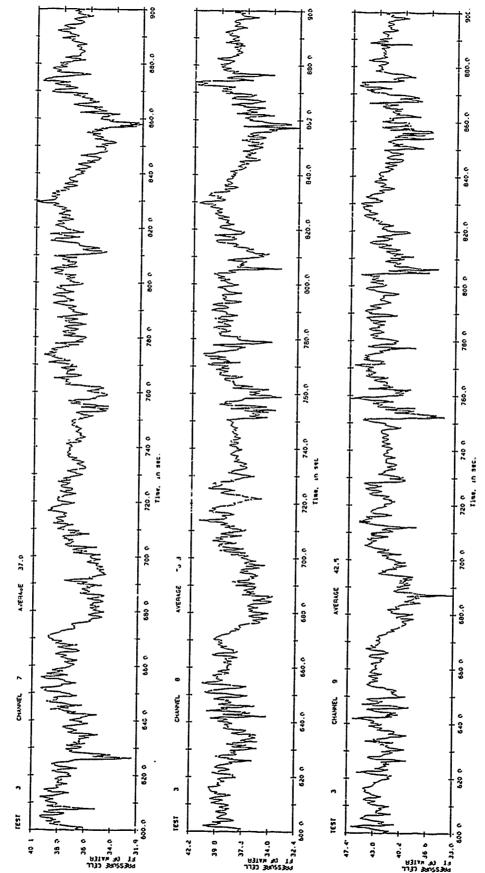
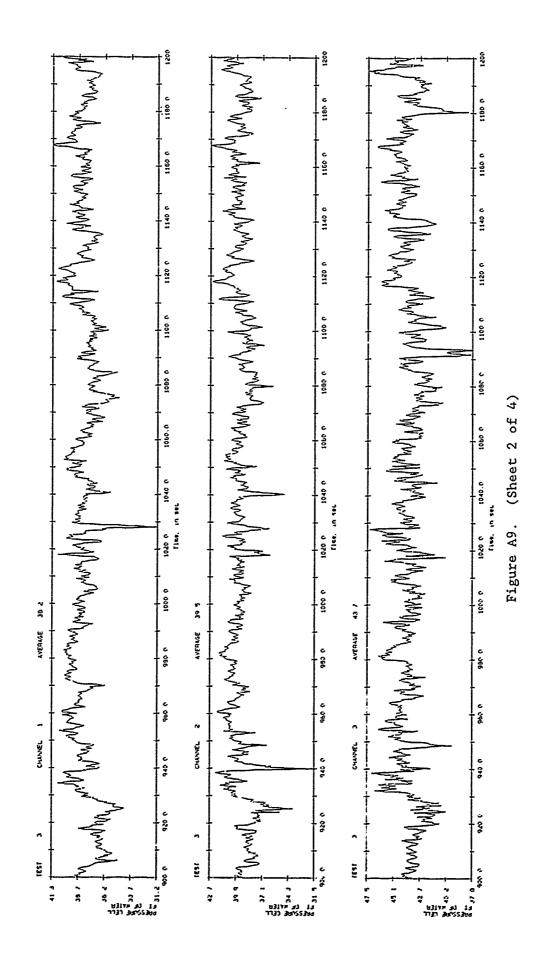


Figure A9. Time-history plots, test 3, channels 7-9 (Sheet 1 of 4)



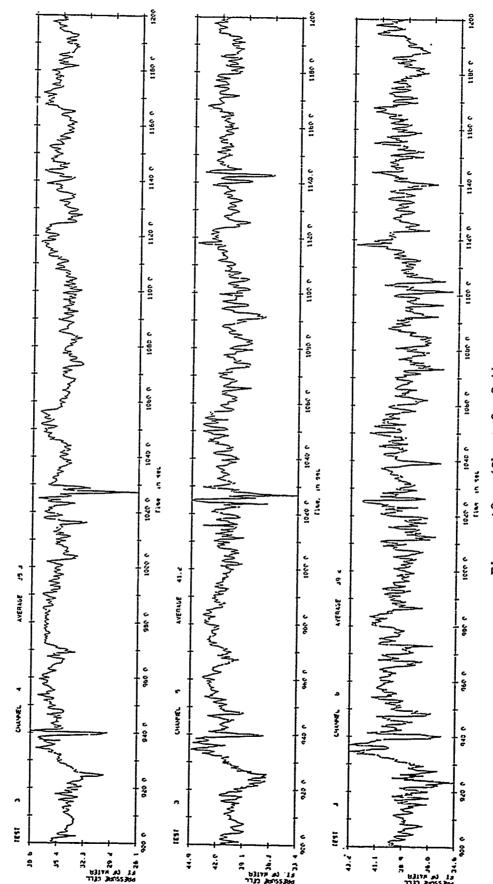


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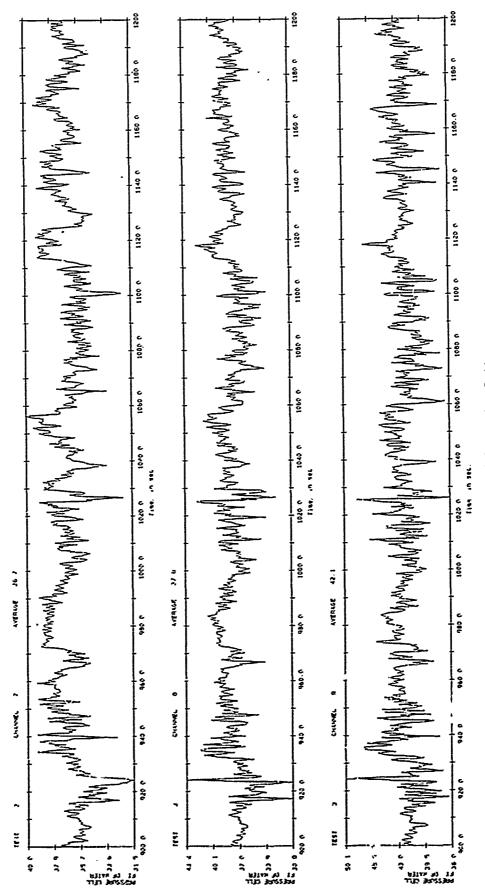
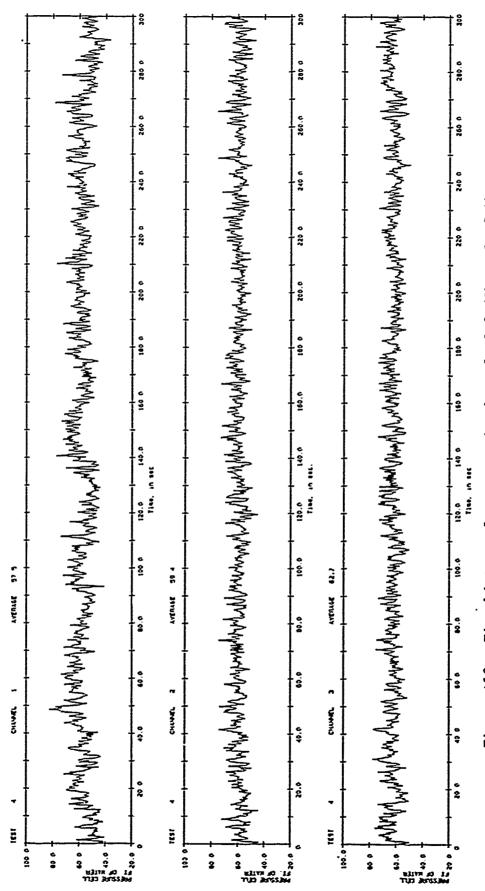
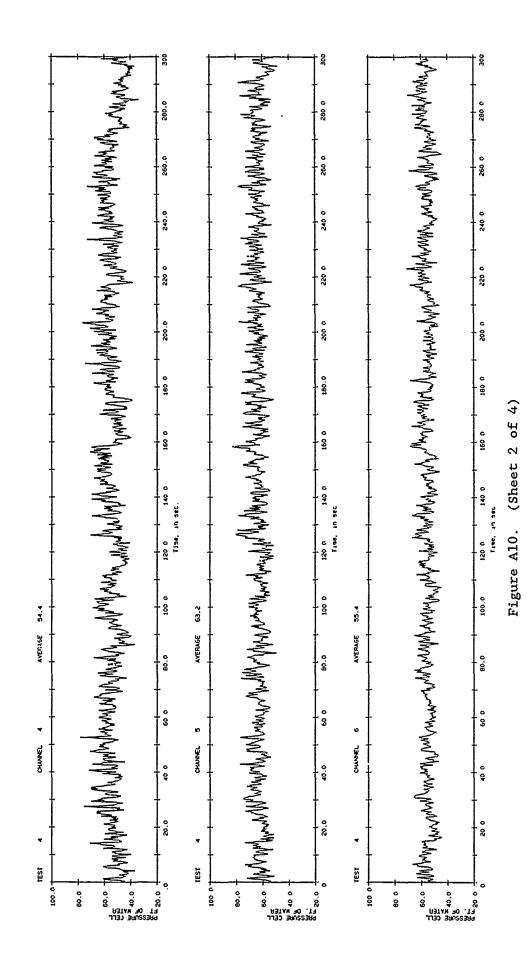


Figure A9. (Sheet 4 of 4)



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Figure A10. Time-history plots, test 4, channels 1-3 (Sheet 1 of 4)



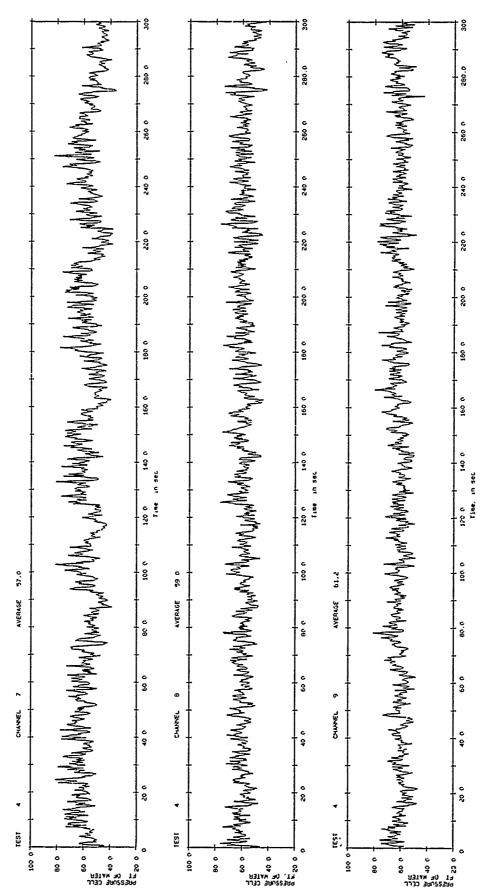
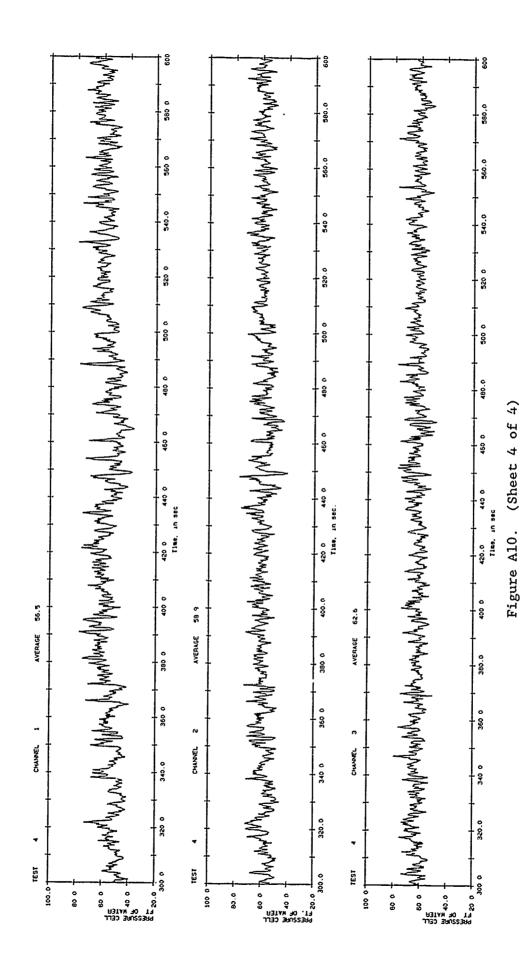


Figure AlO. (Sheet 3 of 4)



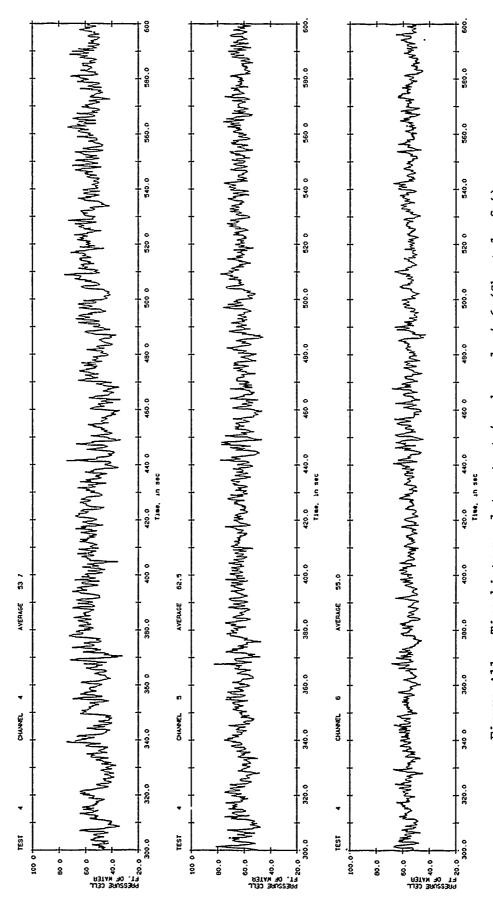


Figure All. Time-history plots, test 4, channels 4-6 (Sheet 1 of 4)

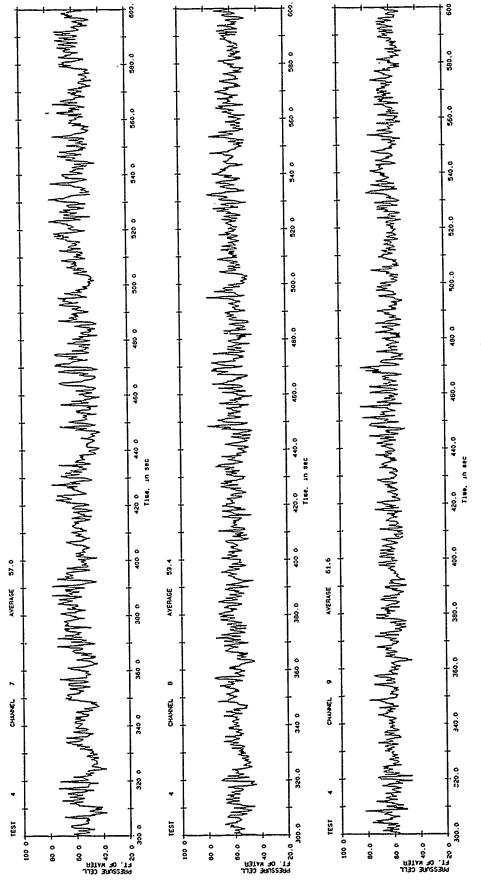


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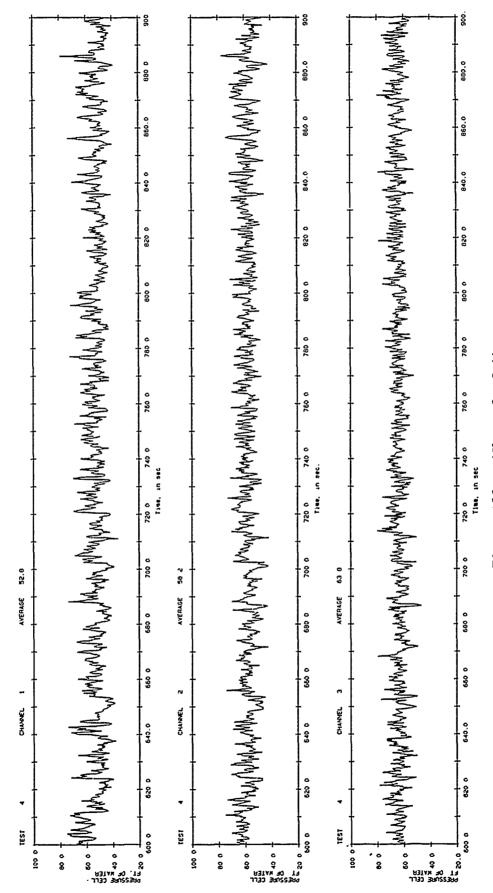


Figure All. (Sheet 3 of 4)

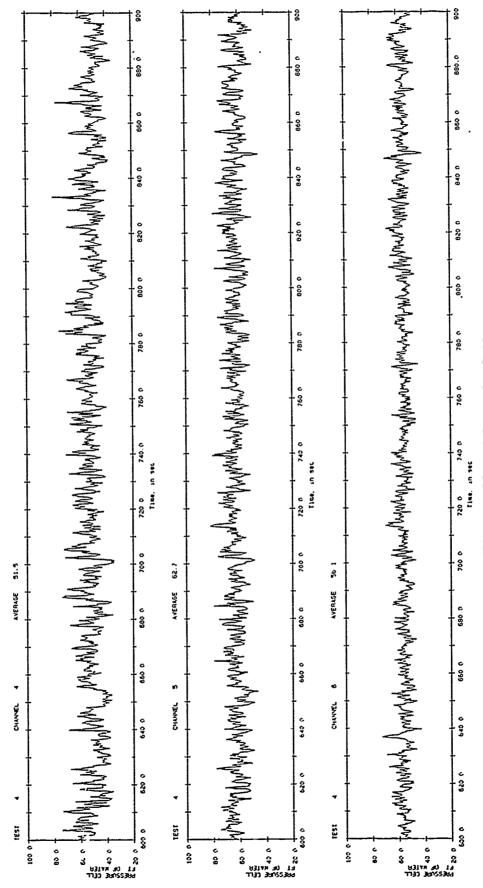
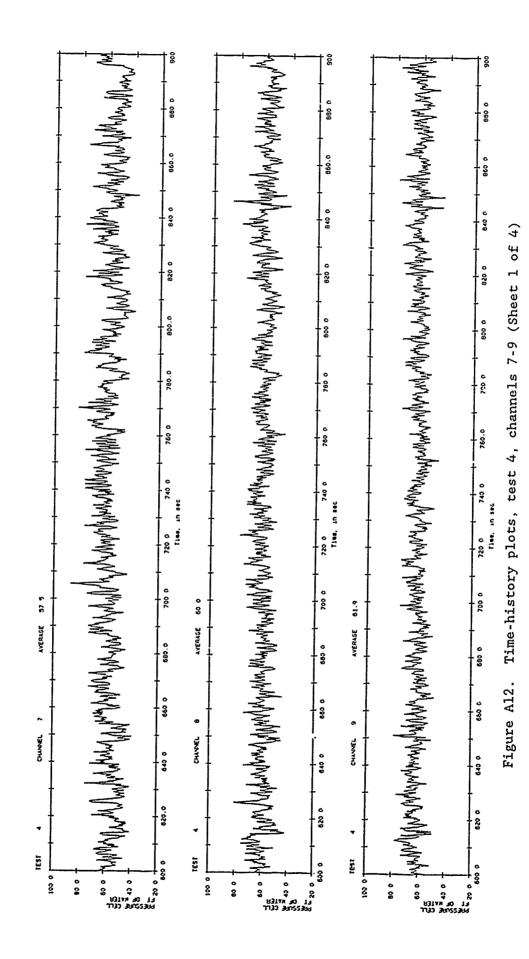


Figure All. (Sheet 4 of 4)



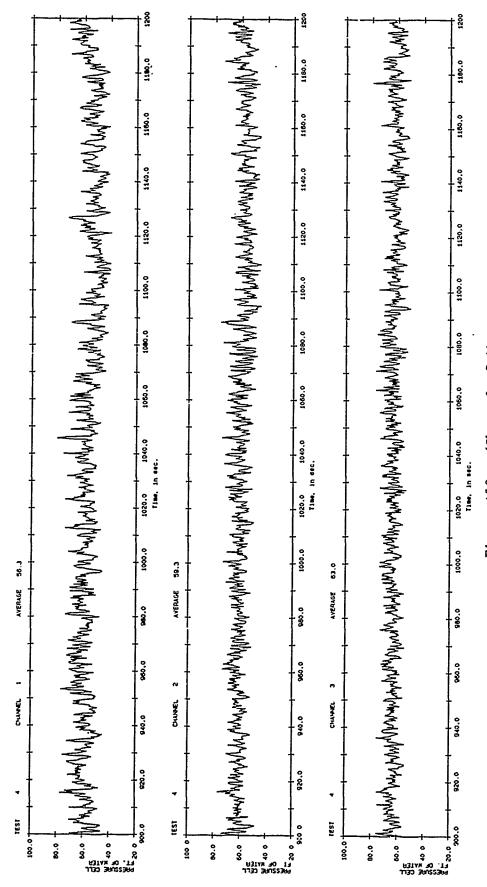
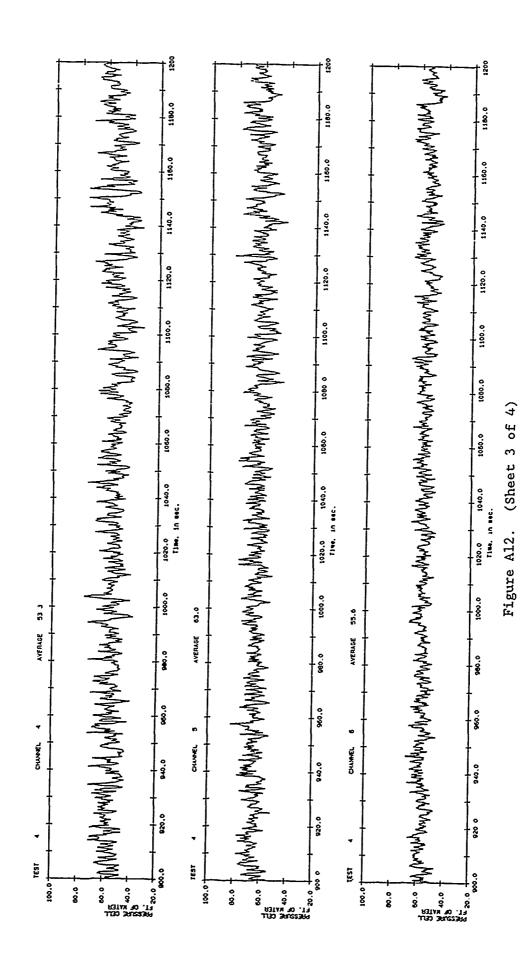
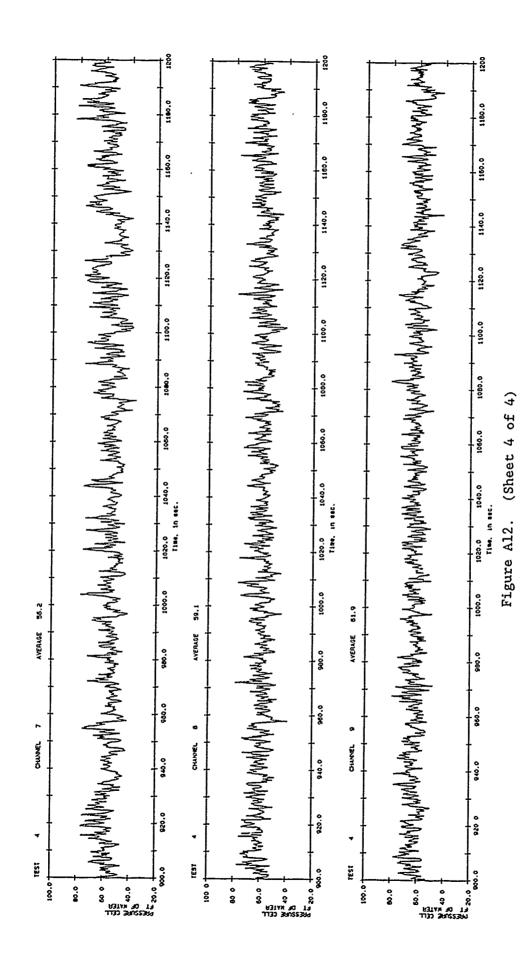


Figure A12. (Sheet 2 of 4)





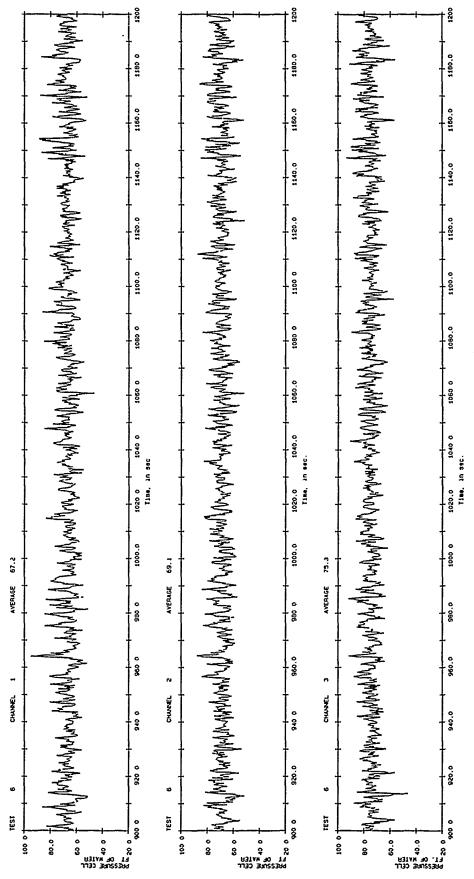


Figure A18. (Sheet 2 of 4)

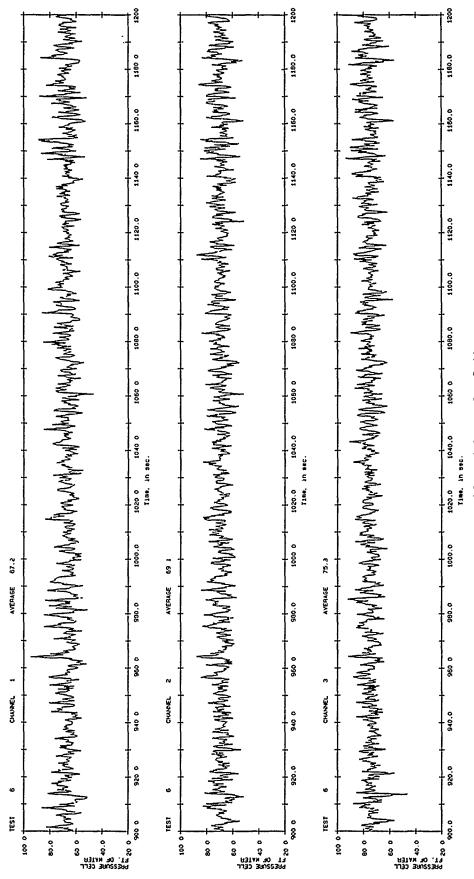


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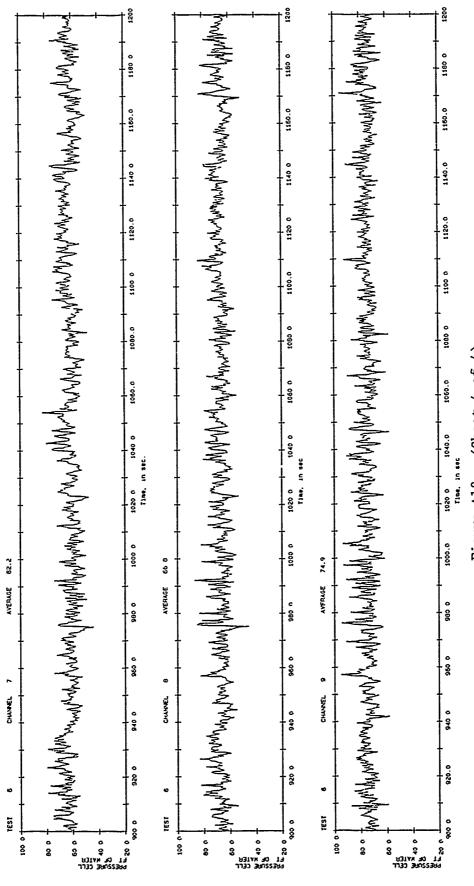


Figure Al8. (Sheet 4 of 4)